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tions of detected users; (4) user states of detected users indicating whether the respective user is asleep or active; and/or (5) a current premises mode, including an armed state and a disarmed state. A current state of the lock device is determined, and if the current state and the target state of the lock device are not the same, instructions are provided to the lock device based on the target state.





## EUROPEAN SEARCH REPORT

Application Number  
EP 16 17 1684

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2015/116075 A1 (CREGG DANIEL BRIAN [US] ET AL) 30 April 2015 (2015-04-30)	1-11, 14-17	INV. G07C9/00
Y	* abstract *	12,13	
	* paragraph [0007] - paragraph [0014] *		
	* paragraph [0046] *		
	* paragraph [0152] - paragraph [0194] *		
	* claims 1,3 *		
	* figures 1B,20-23 *		
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Y	US 2015/109104 A1 (FADELL ANTHONY MICHAEL [US] ET AL) 23 April 2015 (2015-04-23)	12,13	
A	* abstract *	1-11, 14-17	
	* paragraph [0052] - paragraph [0058] *		
	* paragraph [0070] *		
	* paragraph [0125] - paragraph [0132] *		
	* paragraph [0143] *		
	* paragraph [0171] *		
	* paragraph [0254] *		
	* paragraph [0336] - paragraph [0337] *		
	* paragraph [0401] *		
	* paragraph [0417] *		
	* figure 1 *		
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A	EP 1 868 857 A1 (TOYOTA MOTOR CO LTD [JP]; DENSO CORP [JP]) 26 December 2007 (2007-12-26)	1-17	G07C G07B G08B
	* paragraph [0004] *		
	* paragraph [0009] - paragraph [0012] *		
	* claim 1 *		
	* figures 1,7 *		
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The present search report has been drawn up for all claims			
Place of search <b>The Hague</b>		Date of completion of the search <b>24 October 2016</b>	Examiner <b>Post, Katharina</b>
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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EP 16 17 1684

5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

24-10-2016

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